



Grass Roots 2004



Dear Chesterfield County Resident:

Thank you for your interest in the Grass Roots program. This program is designed to offer you an individualized plan for establishing and/or maintaining a healthy lawn while protecting our watershed. It involves a home visit by one of our trained Master Gardener volunteers, who will measure your lawn, take a soil sample, and evaluate the lawn.

Following your home visit, you will receive pH adjustment and fertilizing recommendations personalized for your lawn, which are based on soil test results and your completed lawn evaluation. In addition, you will receive four quarterly newsletters over the next year, which will keep you updated on maintenance and preventative measures each season.

Please note:

- **Registration is limited to the first 400 residents who reply; please register early to reserve your spot in the program.**
- **Site evaluations will take place March through July 2004. We cannot state a specific date for your site evaluation, only that it will be completed by August 2004. You will receive your lawn care recommendations well before the time to seed and fertilize cool season lawns (September).**

If you are still interested in this program, please complete the enclosed registration and presurvey. The information you provide in the presurvey is crucial to evaluating the performance and continuation of the Grass Roots program, so we ask that you answer the questions as completely as possible.

Please return your registration/presurvey along with a check for \$15.00 made payable to 'Treasurer, Chesterfield County.' This fee covers the cost of supplies, materials, and one soil test. Additional samples, if desired are \$9.00 each. Please mail registration materials to our office at the post office box address listed above.

Thank you for your interest, and we look forward to serving you this season!

Sincerely,

Susan Edwards
ANR Technician
Grass Roots Coordinator

Sincerely,

Mike Likins
Extension Agent, ANR
Director of Extension Services,
Chesterfield County

Grass Roots 2004

Registration and Client Presurvey

Registration Information

Name _____ Home Phone # _____
Address _____
Subdivision _____
Date _____

As a participant in the Grass Roots Program, I give my permission for a representative from the Chesterfield County Extension Office to come onto my property to take soil tests and measurements. I understand that this site visit may take place sometime between March 1, 2004 and September 1, 2004.

Signature (required): _____ Date _____

Presurvey – Please Complete Front and Back

- RESIDENCE
 - How long have you lived at this address? ____ years ____ mos.
 - Do you keep pets outdoors while you are not at home? ____ yes ____ no
- LAWNS (check all that apply)
 - I have a ____ front lawn ____ back lawn ____ side lawn ____ other; please describe: _____
- NUMBER OF SOIL SAMPLES
 - ____ I would like one soil sample taken which includes all lawn areas
 - ____ I would like separate soil samples taken from each of the following:
____ front lawn ____ back lawn ____ side lawn ____ other; please describe: _____
 - TOTAL NUMBER OF SOIL SAMPLES _____

PLEASE NOTE: ADDITIONAL SOIL SAMPLES COST \$9 EACH

- GRASS TYPE
 - I have a ____ cool season (fescue, bluegrass) lawn
____ warm season (zoysia, bermudagrass) lawn
____ I don't know

- IRRIGATION/WATERING

- Do you water your lawn? ___ yes ___ no
 - If yes, how much (in inches) and how frequent? _____ times a week, _____ inches each time = _____ inches per week.
 - Do you measure natural rainfall and adjust your irrigation accordingly? ___ yes ___ no
- Do you have an irrigation (sprinkler) system installed in your lawn? ___ yes ___ no
 - If yes, please answer the following:
 - Where is the system installed? Check all that apply: ___ front lawn ___ back lawn ___ side lawn ___ other; please describe: _____
 - Do you irrigate on a timer? ___ yes ___ no
 - Have you calibrated your sprinklers? ___ yes ___ no

- AERATION

- Do you core aerate (type where plugs of soil are removed from lawn) your lawn annually? ___ yes ___ no

- PAST SOIL TESTING

- Have you tested our soil in the past 2-3 years? ___ yes ___ no
 - If yes, please answer the following:
 - When? _____
 - Was it through the Grass Roots program? ___ yes ___ no

- pH ADJUSTMENT (LIME/SULFUR APPLICATION)

- Is the following statement true or false? You can never add too much lime to your lawn.
Circle one: TRUE FALSE
- Have you adjusted the pH of your soil in the past year? ___ yes ___ no
 - If yes, please answer the following:
 - Did you add ___ lime (raise pH) or ___ sulfur (lower pH)?
 - How much (in lbs.) did you spread over your entire lawn? _____

- FERTILIZER APPLICATION

- Have you fertilized your lawn in the past 12 months? ___ yes ___ no
- Check each month in a typical year in which you fertilize your lawn:
 - ___ Jan ___ Feb ___ Mar ___ Apr ___ May ___ June
 - ___ July ___ Aug ___ Sept ___ Oct ___ Nov ___ Dec
- How many fertilizer applications do you make per calendar year? _____

- MOWING

- I mow my grass to a height of: ___ more than 3" ___ 2-3" ___ less than 2"
- Do you remove grass clippings from the lawn? ___ yes ___ no
 - If yes, do you ___ compost clippings ___ throw clippings in trash

- WATER QUALITY

- Do you believe lawn care practices affect water quality? ___ yes ___ no

- PROBLEM AREAS

Please check all that apply to your lawn:

___ full sun	___ full shade	___ moss	___ weeds
___ wiregrass	___ brown patch	___ grubs	___ steep slope
___ poor drainage	___ other: _____		